

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A fan rotor comprising a disk having a rim with a plurality of substantially axial grooves that are regularly spaced apart angularly, a plurality of removable blades extending radially outwards from the periphery of said disk, each blade having a blade root received in a respective groove, a downstream flange plate secured to said disk with the downstream faces of the blade roots being in abutment against said downstream flange plate thereagainst, and a removable upstream flange plate secured to said disk for the purpose of retaining the blade roots in the grooves,

wherein the upstream flange plate is fitted on its downstream face with resilient means for exerting sufficient force on the upstream faces of the blade roots, after assembly, to prevent any axial displacement of the blades during normal operation of the an engine,
wherein resilient means specific to each blade root are provided.

Claim 2 (Canceled)

Claim 3 (Currently Amended): A fan rotor according to claim 2 1, wherein the resilient means specific to each blade root are constituted by an elastomer peg retained in an orifice formed in the upstream flange plate.

Claim 4 (Original): A fan rotor according to claim 1, further comprising a spacer interposed between each blade root and the bottom of the corresponding groove, the spacer having a radially-extending lug bearing against the upstream face of said blade root, and wherein the resilient means bear against said lugs.

Claim 5 (New): A fan rotor comprising:

a disk having a rim with a plurality of substantially axial grooves that are spaced apart;

a plurality of blades extending radially outwards from said disk, each blade having a blade root in a respective groove;

an upstream flange plate configured to prevent the blade roots from sliding out of the grooves; and

a plurality of axial spacers coupled to said upstream flange plate, each axial spacer being configured to prevent an axial displacement of one of the blades in a respective groove.

Claim 6 (New): A fan rotor according to claim 5, wherein said axial grooves are regularly spaced apart angularly.

Claim 7 (New): A fan rotor according to claim 5, further comprising a downstream flange plate secured to said disk.

Claim 8 (New): A fan rotor according to claim 7, wherein downstream faces of the blade roots are in abutment against said downstream flange plate.

Claim 9 (New): A fan rotor according to claim 5, wherein said upstream flange plate is secured to said disk.

Claim 10 (New): A fan rotor according to claim 5, wherein said upstream flange plate is removable.

Claim 11 (New): A fan rotor according to claim 5, wherein said axial spacers are fitted on a downstream face of said upstream flange plate.

Claim 12 (New): A fan rotor according to claim 5, wherein each of said axial spacers is configured to exert sufficient force on an upstream face of said one of the blades.

Claim 13 (New): A fan rotor according to claim 12, wherein each of said axial spacers is configured to exert said sufficient force during normal operation of said fan rotor.

Claim 14 (New): A fan rotor according to claim 5, wherein each of said axial spacers comprises a peg in an orifice of the upstream flange plate.

Claim 15 (New): A fan rotor according to claim 14, wherein said peg is an elastomer peg.

Claim 16 (New): A fan rotor according to claim 5, further comprising a root spacer interposed between each blade root and a bottom of a corresponding groove.

Claim 17 (New): A fan rotor according to claim 16, wherein the root spacer has a radially-extending lug bearing against an upstream face of said blade root.

Claim 18 (New): A fan rotor according to claim 17, wherein each of said axial spacers bears against one of said lugs.

Claim 19 (New): A fan rotor according to claim 17, wherein each of said axial spacers comprises a shank in an orifice of the upstream flange plate and further comprises a head of diameter greater than that of said orifice.

Claim 20 (New): A fan rotor according to claim 19, wherein the head of each of said axial spacers has a thickness not less than a clearance between said lug and a downstream face of the upstream flange plate.

Claim 21 (New): A fan rotor according to claim 5, wherein each of said axial spacers has a portion located between said disk and a downstream face of the upstream flange plate.

Claim 22 (New): A fan rotor according to claim 21, wherein said portion is compressed between said disk and said downstream face of the upstream flange plate.